

Wednesday, March 19, 1997
LUNAR HIGHLANDS CRUST
8:30 a.m. Room C

Chairs: C. A. Peterson

G. Ryder

Longhi J.*

Descartesites: Missing(?) Pristine Rocks

Shervais J. W.* McGee J. J.

KREEP in the Western Lunar Highlands: An Ion Microprobe Study of Alkali and Mg Suite Cumulates from the Apollo 12 and 14 Sites

Wang A.* Jolliff B. L. Viskupic K. M. Haskin L. A.

Raman Spectroscopic Characterization of Different Types of Pyroxene

Korotev R. L.*

What Got Melted to Form Lunar Mafic Impact-melt Breccias?

Ryder G.* Stockstill K. R.

Constituents of the Lunar Crust at the Serenitatis Target: Least-Squares Mixing Calculations for Apollo 17 Poikilitic Impact Melt Rocks

Tompkins S.* Pieters C. M.

Composition of the Lunar Crust Beneath the Megaregolith

Hess P. C.* Parmentier E. M.

The Evolution of the Early Lunar Crust

Wieczorek M. A.* Phillips R. J.

The Structure and Thickness of the Lunar Crust

Haskin L. A.*

The Distribution of Th on the Moon's Surface

Wood C. A.*

Non-Basaltic Early Lunar Magmatism

Peterson C. A.* Hawke B. R. Lucey P. G. Taylor G. J. Blewett D. T. Spudis P. D.

Lunar Anorthosite: Identification and Distribution of Remnants of the Primordial Crust

Pieters C. M.* Tompkins S. He G. Head J. W. Hess P. C.

Mineralogy of the Mafic Anomaly at South Pole-Aitken and Implications for Mantle Excavation

Clark P. E.* McFadden L. A.

Mapping Iron Distribution in the Lunar Crust, Part 1: Establishing the Relationship Between Chemical and Mineralogical Iron Abundances and Albedo